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PTO/SB/08A (28-07)

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Substitute for form 1418A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

Complete if Known

Application Number	10/016,888
Filing Date	Dec. 14, 2001
First Named Inventor	Matz
Group Art Unit	2811
Examiner Name	Unknown
Attorney Docket Number	BS01371

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Row(s) Figures Appear
		Number	Kind Code ² (if known)			
AK		8,786,852		Davis et al.	08-1998	
AK		8,872,888		Ares et al	02-1999	
AK		8,353,929		Houston, John S.	03-2002	
AK		8,434,747		Khee et al.	08-2002	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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PTO/SB/08A (08-05)

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Substitute for form 1448A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/016,988
		Filing Date	Dec. 14, 2001
		First Named Inventor	Matz
		Group Art Unit	2811
		Examiner Name	Unknown
Sheet 1 of 1	Attorney Docket Number	BS01371	

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.	U.S. Patent Document Number	Kind Code ¹ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Figures Appear
AK		6,236,976		Bos et al.	03-2001	
AK		6,483,585		Hendricks et al.	10-2002	
AK		2002/0157109		Klaudowas et al.	10-2002	
AK		2008/0066789		Ross et al.	03-2005	
AK		6,198,076		Logan et al.	03-2001	
AK		5,721,827		Logan et al.	02-1998	
AK		5,810,627		Conrad et al.	10-2004	
AK		6,851,516		Carles, John B.	08-1997	
AK		2002/0032017		Wostearman et al.	07-2002	
AK		2002/0157109		Nakano et al.	10-2002	

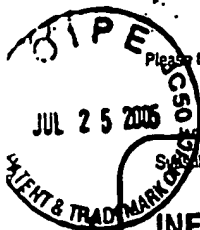
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Sheet 1 of 5

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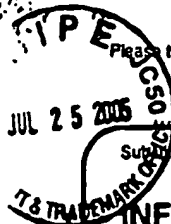
Application Number	10/016,988
Filing Date	December 14, 2001
First Named Inventor	Matz
Group Art Unit	2611
Examiner Name	Unassigned
Attorney Docket Number	BS01371

U.S. PATENT DOCUMENTS

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		Number	Kind Code 2 (if known)			
AK		677,209		Chernock et al.	08-1901	
		3,798,610		Bliss et al.	03-19-1974	
		3,888,302		Kosco	05-27-1975	
		4,130,833		Chomel	12-19-1978	
		4,258,386		Cheung	03-24-1981	
		4,381,851		Asp et al.	11-30-1982	
		4,488,179		Kruger et al.	12-11-1984	
		4,566,030		Nickerson et al.	01-21-1988	
		4,567,591		Gray et al.	02-28-1988	
		4,598,288		Yarbrough et al.	07-01-1988	
		4,602,279		Freeman	07-1988	
		4,688,248		Tomizawa	08-18-1987	
		4,689,661		Barbieri et al.	08-25-1987	
		4,697,209		Klewitt et al.	08-1987	
		4,720,873		Goodman et al.	01-19-1988	
		4,816,804		McKenna et al.	03-28-1989	
		4,890,322		Russell, Jr.	12-26-1989	
		4,912,552		Allison, III, et al.	03-27-1990	
		4,912,552		Allison	03-1990	
		5,010,585		Garcia	04-23-1991	
		5,038,211		Hallenbeck, Peter d.	08-1991	
		5,046,090		Walker et al.	09-03-1991	
		5,046,092		Walker et al.	09-03-1991	
		5,055,824		Skutka	10-08-1991	
		5,173,900		Miller et al.	12-22-1992	
		5,191,645		Carlucci et al.	03-02-1993	
		5,208,665		McCalley et al.	05-04-1993	
		5,247,347		Literal et al.	09-21-1993	
		5,249,044		VonKohorn	09-28-1993	
		5,251,324		McMullan	10-1993	
		5,287,181		Holman	02-15-1994	
		5,335,277		Harvey et al.	08-02-94	
		5,339,315		Maeda et al.	09-16-1994	
		5,343,240		Yu	08-30-1994	
		5,357,276		Banker et al.	10-18-1994	
		5,374,851		Welsh	12-20-1994	
		5,389,864		Oberle	02-1995	
		5,404,393		Remillard	04-04-1994	
		5,410,344		Graves	04-1985	
		5,448,490		Blahut et al.	08-28-1995	
		5,448,919		Wilkins, Jeff K.	08-1995	
		5,543,911		Levitan	07-1998	
		5,559,548		Davis et al.	09-1996	
		5,585,838		Lawler et al.	12-17-1998	
		5,585,865		Amano	12-1998	
		5,600,384		Hendricks	02-1997	
		5,608,448		Smoral et al.	03-04-1997	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

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Complete If Known

Application Number 10/016,988

Filing Date December 14, 2001

First Named Inventor Matz

Group Art Unit 2611

Examiner Name Unassigned

Attorney Docket Number BS01371

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AR		5,619,247		Russo	04-1997	
		5,630,119		Aristides	05-13-1997	
		5,661,516		Carles, John B.	08-1997	
		5,661,518		-Carles-	08-1997	
		5,698,870		Matty	10-08-1997	
		5,724,521		Dedrick	03-1998	
		5,724,525		Beyers II et al.	03-1998	
		5,752,159		Faust et al.	05-1998	
		5,754,393		Herz	05-1998	
		5,758,257		Herz	05-1998	
		5,768,259		Lawler	05-1998	
		5,774,170		Hite et al.	06-1998	
		5,778,182		Cathay et al.	07-07-1998	
		5,794,210		Goldhaber et al.	08-11-1998	
		5,818,438		Howe	10-06-1998	
		5,838,314		Neel	11-1998	
		5,848,398		Gerace	12-1998	
		5,881,906		Dunn	01-1999	
		5,892,508		Howe	04-08-1999	
		5,892,538		Logan	04-1999	
		5,917,481		Rzeszewski	06/23/1999	
		5,948,061		Merriman et al.	09-07-1999	
		5,973,683		Cragun	10-1999	
		5,983,227		Nazem	11-09-1999	
		6,002,393		Hite	12-1999	
		6,005,597		Barrett	12-1999	
		6,029,045		Alexander	01-2001	
		6,076,094		Cohen	08-13-2000	
		6,100,918		August	08-2000	
		6,119,098		Guyot et al.	09-2000	
		6,172,874		Etheridge	01-09-2001	
		6,183,614		Cuomo	02-2001	
		6,202,210		Ludtke, Harold A.	03-2001	
		6,252,586		Freeman et al.	08-28-2001	
		6,282,713		Kitsukawa	08-2001	
		6,314,568		Ochial	11-2001	
		6,314,677		Poock	11-08-2001	
		6,327,574		Kramer et al.	12-2001	
		6,345,256		Milsted et al.	02-2002	
		6,434,747		Khoo et al.	08-2002	
		6,448,281		Rosser, Roy J.	09-2002	
		6,448,261		Rosser	09-2002	
		6,457,010		Eldering	09-2002	
		6,463,468		Buch	10-2002	
AR		6,483,585		Hendricks et al.	10-2002	

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STATEMENT BY APPLICANT**

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Sheet 3 of 5

Complete If Known

Application Number	10/016,988
Filing Date	December 14, 2001
First Named Inventor	Matz
Group Art Unit	2611
Examiner Name	Unassigned
Attorney Docket Number	BS01371

U.S. PATENT DOCUMENTS

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AK		6,477,704		Cremia	11-2002	
		6,487,538		Gupta et al.	11-2002	
		6,496,818		Porte	12-2002	
		6,505,348		Knowles	01-2003	
		6,507,839		Porte	01-2003	
		6,510,417		Woods	01-2003	
		6,631,360		Cook	10-2003	
		6,714,992		Kanojia et al.	03-2004	
		6,718,551		Scott R. Swix et al.	04-06-2004	
		6,845,398		Kanojia et al.	01-2005	
		6,850,888		Reed, David	02-2005	
		US- 2002/0123928		Eldering et al.	09-2002	
		US- 2002/0143647		Headings et al.	10-2002	
		US-2002/0199197		Winter	12-2002	
		US-2003/0067554		Klarfield	04/2003	
		App. 09/799,306		Grauch	01-06-1997	
		App. 10/016,988		Matz	12-14-2001	
		App. 10/017,111		Matz	12-14-2001	
		App. 10/017,630		Swix	12-14-2001	
		App. 10/017,640		Matz	12-14-2001	
		App. 10/017,742		Matz	12-14-2001	
		App. 10/038,877		Swix	12-21-2001	
		App. 10/735,309		Gray	12-12-2003	
		App. 10/037,005		Matz	12-21-2001	
		App. 10/778,345		Swix	02-17-2004	
		App. 10/735,348		Gray	12-12-2003	
		App. 10/038,923		Matz	12-21-2001	

FOREIGN PATENT DOCUMENTS

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		Offi- ce ³	Number ⁴	Kind Code ⁵ (if known)				
AK			EP 0 424 648A		Wilson	02-02-1991		
			EP 1162840 A2			12-2001		
			WO 99 52285A			10-14-1999		
			WO 99 04561A			01-28-1999		
			WO 99 45702A			09-10-1999		

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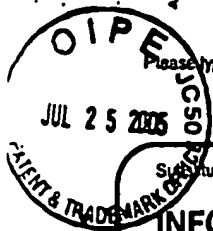
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4

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Complete If Known

Application Number	10/016,988
Filing Date	December 14, 2001
First Named Inventor	Matz
Group Art Unit	2811
Examiner Name	Unassigned
Attorney Docket Number	BS01371

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
AK		PCT Publication No. WO 94/17609 (Kiehl et al., 08-04-1994)	
		CAULEY, LESLIE, "Microsoft, Baby Bell-Form Video Alliance," <i>The Wall Street Journal</i> , September 26, 1994	
		"allNetDevices: - Report: Interactive TV Soon to Become Direct Marketing Tool," allNetDevices, www.devices.internet.com/cgi-bin/print.cgi?url=http://devices.report.interactiva.html , (11/16/01) pp.1-2.	
		"Liberate Technologies - Solutions," Digital Cable Two-Way, www.solutions.liberate.com/architecture/dc2.html , (11/16/01) p. 1 of 1.	
		"Liberate Technologies - Solutions," Digital Broadband Telco, www.solutions.liberate.com/architecture/db.html , (11/16/01) p. 1 of 1.	
		"Liberate Technologies - Solutions," Liberate Connect Suite, www.solutions.liberate.com/products/connect_suite.html , (11/16/01) pp. 1-2.	
		"Liberate Technologies - Solutions," Liberate Imprint Server™, www.solutions.liberate.com/products/imprint_server.html , (11/16/01) p. 1 of 1.	
		"Liberate Technologies - Solutions," Liberate Mediacast Server™, www.solutions.liberate.com/products/mediacast_server.html , (11/16/01) pp.1-2.	
		"Spike High Performance Server Array," Mixed Signals Technologies, Inc., www.mixedsignals.com , info@mixedsignals.com (2000) p. 1.	
		"power, flexibility, and control," RespondTV, www.respondtv.com/whyrespond.html , (11/16/01) pp. 1-2.	
		"I just click!", RespondTV, www.respondtv.com/inaction.html , (11/16/01) pp.1-2.	
		"The Wink System," Wink System Diagram, www.wink.com/contents/tech_diagram.html , (11/16/01) p. 1 of 1.	
		"What is Wink?," www.wink.com/contents/whatwink.html , (11/16/01) p. 1 of 1.	
AK		"How Wink Works," What is Wink: How wink works, www.wink.com/contents/howitworks.html , (11/16/01) p. 1 of 1.	

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Signature

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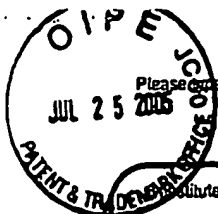
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		Filing Date	December 14, 2001
		First Named Inventor	Matz
		Group Art Unit	2611
		Examiner Name	Unassigned
		Attorney Docket Number	BS01371
Sheet	5	of	5

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AK		"What is Wink: Examples," What is Wink – Examples, www.wink.com/contents/examples.html , (11/16/01) pp. 1-2.	
		"Nielsen Media Research – Who We Are & What We Do," www.nielsenmedia.com/whoweare.html , (10/11/01) pp.1-4:	
		www.actv.com , Screen Print, 10/8/2000	
		"ACTV, Inc. Offers Exclusive Preview of 'Individualized Television' at Official All-Star Café," Business Wire, Sept. 16, 1998.	
		"ACTV's HyperTV & 'Individualized Television' to be Powered by Sun Microsystems' JavaTV Technology," Business Wire, Apr. 21, 1999.	
		Whitaker, Jerry, "Interactive TV: Killer Ap or Technical Curiosity?," Broadcast Engineering, Dec. 1999.	
		Dickson, Glen, "Digital TV gets specifically directed," Broadcasting & Cable, June 5, 2000.	
AK		Reed, David, "The future is digital," Precision Marketing, v. 13, n.51, pg. 27, Sept. 21, 2001.	

Examiner Signature	/Andrew Koenig/	Date Considered	06/25/2006
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PTO/BB/02A (03-03)

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Sheet 1 of 1**Complete if Known**

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Art Unit	2611
Examiner Name	Unknown
Attorney Doctel Number	BS01371

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AK	US	6,724,521	3-1998	Dedrick	
AK	US	5,892,538	4-1999	Logan	
AK	US	5,800,384	2-1997	Hendricks	
AK	US	6,282,713	8-2001	Kitsukawa	
AK	US	6,477,704	11-2002	Cremia	
AK	US	5,388,984	2-1995	Oberle	
AK	US	6,002,393	12-1999	Hite	
AK	US	4,912,552	3-1990	Allison	
AK	US	6,446,261	9-2002	Rosser	
AK	US	5,848,398	12-1998	Gerace	
AK	US	5,948,081	9-1999	Marriman	
AK	US	6,100,916	8-2000	August	
AK	US	6,314,577	11/6/2001	Pocock	
AK	US	5,892,508	4/6/1999	Howe	
AK	US	5,818,438	10/6/1998	Howe	
AK	US	6,076,094	6/13/2000	Cohen	
AK	US	6,172,674	1/9/2001	Etheridge	

Examiner Initials*	City No.	FOREIGN PATENT DOCUMENTS			
		Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
AK	WO	99 62285A	10/14/1999		
AK	WO	99 04581A	1/28/1999		
AK	WO	99 45702A	9/10/1999		
AK	EP	0 424 648A	2/2/1991		
AK	EP	1162840 A2	12-2001	Wilson	

Examiner Signature	/Andrew Koenig/	Date Considered	06/25/2006
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 8

Complete if Known

Application Number	10/018,888
Filing Date	12/14/2001
First Named Inventor	MATZ
Art Unit	2811
Examiner Name	Unknown
Attorney Docket Number	BS01371

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AK	US-	6,252,588	6/26/2001	Freeman	
AK	US-	5,681,516	8/1997	Carles	
AK	US-	5,774,170	6-1998	Hita	
AK	US-	5,758,257	5-1998	Herz	
AK	US-	5,410,344	4-1995	Graves	
AK	US-	5,754,393	5-1998	Herz	
AK	US-	5,838,314	11-1998	Neel	
AK	US-	6,028,045	1-2001	Alexander	
AK	US-	6,463,488	10-2002	Buch	
AK	US-	6,496,818	12-2002	Ponte	
AK	US-	6,507,839	1-2003	Ponte	
AK	US-	6,510,417	1-2003	Woods	
AK	US-	6,631,360	10-2003	Cook	
AK	US-	4,602,279	7-1988	Freeman	
AK	US-	5,448,918	8-1995	Wildins	
AK	US-	5,585,865	12-1998	Amano	
AK	US-	5,758,259	5-1998	Lawler	
AK	US-	5,881,908	1-1999	Dunn	
AK	US-	5,973,683	10-1999	Cragun	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code* Number* Kind Code* (if known)			

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1**Complete If Known**

Application Number	10/016,988
Filing Date	12/14/2001
First Named Inventor	MATZ
Art Unit	2811
Examiner Name	Unknown
Attorney Docket Number	BS01371

Examiner Initials*	Cite No. ¹	U. S. PATENT DOCUMENTS		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Document Number	Publication Date MM-DD-YYYY		
		Number and Code ² (if any)			
AK	US-	6,005,597	12-1999	Barrett	
AK	US-	6,314,568	11-2001	Ochial	
AK	US-	6,457,010	9-2002	Eldering	
AK	US-	2002/0143847	10-2002	Headings	
AK	US-	2002/0199197	12-2002	Winter	
AK	US-	5,543,911	7-1998	Levitan	
AK	US-	2003/0087554	4-2003	Klarfield	
AK	US-	6,202,210	3-2001	Ludike	
AK	US-	5,630,119	5/13/1997	Aristides	
AK	US-	5,917,481	8/29/1999	Rzeszewski	
AK	US-	5,983,227	11/9/1999	Nazem	
AK	US-	5,038,211	8/6/1991	Hallenbeck	
AK	US-	5,559,548	9/24/1998	Davis	
AK	US-	6,463,585	10/2002	Hendricks	
AK	US-	6,505,348	1-2003	Knowles	
AK	US-	6,186,614	2/2001	Cuomo	
	US-				
	US-				
	US-				

Examiner Initials*	Cite No. ¹	FOREIGN PATENT DOCUMENTS		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Foreign Patent Document	Publication Date MM-DD-YYYY			
		Country Code ⁴ Number ⁵ Kind Code ⁶ (if any)				

Examiner Signature	/Andrew Koenig/	Date Considered	06/25/2006
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

of

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Complete if Known

Application Number	10/018,988
Filing Date	12/14/2001
First Named Inventor	MATZ
Group Art Unit	2611
Examiner Name	
Attorney Docket Number	8901371

U.S. PATENT DOCUMENTS					
Examiner Initial *	Clk. No.	U.S. Patent Document		Name of Patentee or Applicant of Claim Document	Date of Publication of Claim Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
AK		US- 3,788,810		Bliss et al.	03-19-1974
AK		US- 3,888,302		Kosco	03-27-1976
AK		US- 4,130,853		Charnet	12-19-1978
AK		US- 4,269,388		Cheung	03-24-1981
AK		US- 4,381,681		Aap et al.	11-30-1982
AK		US- 4,488,178		Kruger et al.	12-11-1984
AK		US- 4,688,030		Nickerson et al.	01-31-1986
AK		US- 4,687,591		Gray et al.	02-25-1988
AK		US- 4,694,288		Yarbrough et al.	07-01-1988
AK		US- 4,692,248		Tomizawa	09-18-1987
AK		US- 4,689,691		Barbieri et al.	08-25-1987
AK		US- 4,687,269		Kawata et al.	09-1987
AK		US- 4,720,873		Goodman et al.	01-19-1988
AK		US- 4,818,804		McKenna et al.	03-28-1989
AK		US- 4,880,322		Russell, Jr.	12-28-1989
AK		US- 4,812,552		Altman, III et al.	09-27-1990
AK		US- 5,010,688		Garola	04-23-1991
AK		US- 5,048,080		Wether et al.	09-03-1991
AK		US- 5,048,082		Wether et al.	09-03-1991
AK		US- 5,035,824		Stutts	10-08-1991
AK		US- 5,173,800		Miler et al.	12-22-1992
AK		US- 5,191,848		Cerucci et al.	03-02-1993
AK		US- 5,208,686		McCauley et al.	05-04-1993
AK		US- 5,247,347		Litani et al.	09-21-1993
AK		US- 5,248,044		VonKotern	09-28-1993
AK		US- 5,251,334 A		McKullan	10-1993
AK		US- 5,287,181		Holman	02-16-1994
AK		US- 5,335,277		Harvey et al.	03-02-94
AK		US- 5,338,916		Maeda et al.	06-18-1994
AK		US- 5,343,240		Yu	08-30-1994
AK		US- 5,374,851		Welsh	12-20-1994
AK		US- 5,387,276		Berkar et al.	10-18-1994
AK		US- 5,404,383		Romstead	04-04-1994
AK		US- 5,410,329		Gokstein	04-1995
AK		US- 5,448,918		Wilkins, Jeff K.	08-1995
AK		US- 5,448,480		Blahut et al.	08-29-1995
AK		US- 5,500,681		Jones	03-1996

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Date
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06/25/2006

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet Of **Complete if Known**

Application Number	10/018,988
Filing Date	December 14, 2001
First Named Inventor	MATZ
Group Art Unit	2611
Examiner Name	
Attorney Docket Number	BS01371

U.S. PATENT DOCUMENTS

Examiner Initials *	Class No.	U.S. Patent Document		Name of Patentee or Applicant of Class Document	Date of Publication of Class Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AK		US- 5,583,838		Linster et al.	12-17-1998	
AK		US- 5,508,448		Smored et al.	03-04-1997	
AK		US- 5,618,247 A		Russo	04-1997	
AK		US- 5,691,518		Carles, John B.	08-1997	
AK		US- 5,898,670		Mary	10-08-1997	
AK		US- 5,724,626		Boyers II et al.	03-1998	
AK		US- 5,752,159		Fouad et al.	03-1998	
AK		US- 5,789,287		Harz et al.	08-1998	
AK		US- 5,774,170		Hls et al.	08-1998	
AK		US- 5,778,182		Calthey et al.	07-07-1998	
AK		US- 5,818,488 B1		Howe et al.	10-08-1998	
AK		US- 5,892,508 B1		Howe et al.	04-08-1999	
AK		US- 6,018,344		Kelly et al.	01-10-2000	
AK		US- 6,078,094 B1		Cohen et al.	08-13-2000	
AK		US- 6,134,531		Travitt et al.	10-2000	
AK		US- 6,172,674 B1		Etheredge et al.	01-09-2001	
AK		US- 6,202,210		Ludtke	03-2001	
AK		US- 6,282,588 B1		Fresman et al.	08-28-2001	
AK		US- 6,314,577 B1		Pocock	11-06-2001	
AK		US- 6,448,281 B1		Rosser	09-2002	
AK		US- 6,463,583		Moncrike et al.	10-2002	
AK		US- 6,530,082 B1		Del Berto et al.	03-2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Class No.	Foreign Patent Document			Name of Patentee or Applicant of Class Document	Date of Publication of Class Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₀
		Office	Number ³	Kind Code ² (if known)				
AK			EP 1162840 A2		Wilson et al.	12-2001		

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Date Considered

06/25/2006

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Substitute for form 1449A/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/018,888	
		Filing Date	December 21, 2001	
		First Named Inventor	MATZ	
		Group Art Unit	2811	
		Examiner Name		
Sheet	Of	9	Attorney Docket Number	BS01371

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AK		PCT Publication No. WO 94/17609 (Gell et al., 03-04-1994)	
AK		CAULEY, LESLIE, "Microsoft, Baby Bell Form Video Alliance," The Wall Street Journal, September 28, 1994.	
AK		U.S. Application No. 2002/0032806 A1 (Grossman, 03-2002)	
AK		U.S. Application No. 2002/0035800 A1 (Ulman et al., 03-2002)	
AK		U.S. Application No. 2002/0062019 A1 (Dwight, 07-11-2002)	
AK		U.S. Application No. 2002/0123928 A1 (Eldering et al., 06-2002)	
AK		U.S. Application No. 2002/0143847 A1 (Headings et al., 10-2002)	
AK		U.S. Application No. 2003/0049967 A1 (Guzo et al., 03-13-2003)	
AK		U.S. Application No. 2003/0110487 A1 (Yasuda et al., 05-2003)	
AK		International Search Report for PCT/AJ502/40070 A1	

Examiner Signature	/Andrew Koenig/	Date Considered	06/25/2006
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	Application Number	10/018,888
	Filing Date	12/14/2001
	First Named Inventor	MATZ
	Group Art Unit	2811
	Examiner Name	
	Attorney Docket Number	8801371

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AK		"allNetDevices: - Report: Interactive TV Soon to Become Direct Marketing Tool," allNetDevices, www.devices.internet.com/com_cgi/print/print.cgi?url=http://devices.../report_interactive.htm, (11/16/01) pp. 1-2.	
AK		"Liberate Technologies - Solutions," Digital Cable Two-Way, www.solutions.liberate.com/architecture/dc2.html, (11/16/01) p. 1 of 1.	
AK		"Liberate Technologies - Solutions," Digital Broadband Telco, www.solutions.liberate.com/architecture/db.html, (11/16/01) p. 1 of 1.	
AK		"Liberate Technologies - Solutions," Liberate Connect Suite, www.solutions.liberate.com/products/connect_suite.html, (11/16/01) pp. 1-2.	
AK		"Liberate Technologies - Solutions," Liberate Imprint Server™, www.solutions.liberate.com/products/imprint_server.html, (11/16/01) p. 1 of 1.	
AK		"Liberate Technologies - Solutions," Liberate Mediacast Server™, www.solutions.liberate.com/products/mediacast_server.html, (11/16/01) pp. 1-2.	
AK		"Spike High Performance Server Array," Mixed Signals Technologies, Inc., www.mixedsignals.com/itvinfo@mbdsignals.com, (2000) p. 1.	
AK		"power, flexibility, an control," Respond TV, www.respondtv.com/whyrespond.html (11/16/01) pp. 1-2.	
AK		"It just clicks," RespondTV, www.respondtv.com/inaction.html, (11/16/01) pp. 1-2.	
AK		"The Wink System," Wink System Diagram, www.wink.com/contents/tech_diagram.shtml, (11/16/01) p. 1 of 1.	
AK		"What is Wink?," www.wink.com/contents/whatishink.shtml, (11/16/01) p. 1 of 1.	
AK		"How Wink Works," What is Wink: How wink works, www.wink.com/contents/howitworks.shtml, (11/16/01) p. 1 of 1.	
AK		"What is Wink: Examples," What is Wink - Examples, www.wink.com/contents/examples.shtml, (11/16/01) pp. 1-2.	
AK		"Nielsen Media Research - Who We Are & What We Do," www.nielsenmedia.com/whoweare.html, (10/11/01) pp. 1-4.	

Examiner Signature	/Andrew Koenig/	Date Considered	06/25/2006
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet	1	of	2
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Application Number	10/016,988
Filing Date	December 14, 2001
First Named Inventor	MATZ, William R., et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	36968-265390

U.S. PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/016,988
		Filing Date	December 14, 2001
		First Named Inventor	MATZ, William R., et al.
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	36988-265390
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AK		"allNetDevices" - Report: Interactive TV Soon to Become Direct Marketing Tool, allNetDevices, www.devices.internet.com/com.cgi/print/print.cgi?url=http://devices.../report_interactive.htm, (11/16/01) pp. 1-2.	
AK		"Liberate Technologies - Solutions," Digital Cable Two-Way, www.solutions.liberate.com/architecture/dc2.html, (11/16/01) p. 1 of 1.	
AK		"Liberate Technologies - Solutions," Digital Broadband Telco, www.solutions.liberate.com/architecture/broadband.html, (11/16/01) p. 1 of 1.	
AK		"Liberate Technologies - Solutions," Liberate Connect Suite, www.solutions.liberate.com/products/connect_suite.html, (11/16/01) pp. 1-2.	
AK		"Liberate Technologies - Solutions," Liberate Imprint Server™, www.solutions.liberate.com/products/imprint_server.html, (11/16/01) p. 1 of 1.	
AK		"Liberate Technologies - Solutions," Liberate Mediacast Server™, www.solutions.liberate.com/products/mediacast_server.html, (11/16/01) pp. 1-2.	
AK		"Spike High Performance Server Array," Mixed Signals Technologies, Inc., www.mixedsignals.com, livinfo@mixedsignals.com, (2000) p. 1.	
AK		"power, flexibility, and control," RespondTV, www.respondtv.com/whyrespond.html (11/16/01) pp. 1-2.	
AK		"It just clicks!," RespondTV, www.respondtv.com/inaction.html, (11/16/01) pp. 1-2.	
AK		"The Wink System," Wink System Diagram, www.wink.com/contents/tech_diagram.shtml, (11/16/01) p. 1 of 1.	
AK		"What is Wink?," www.wink.com/contents/whatishink.shtml, (11/16/01) p. 1 of 1.	
AK		"How Wink Works," What is Wink: How wink works, www.wink.com/contents/howitworks.shtml, (11/16/01) p. 1 of 1.	
AK		"What is Wink: Examples," What is Wink - Examples, www.wink.com/contents/examples.shtml, (11/16/01) pp. 1-2.	
AK		"Nielsen Media Research - Who We Are & What We Do," www.nielsenmedia.com/whoweara.html, (10/11/01) pp. 1-4.	

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